

## Certificate Of Analysis

Shane Smith  
14601 North Bybee Lake Court  
Suite 1873418  
Portland, OR 97203

Certificate ID #: 30218  
Report Date: 07-29-2015  
Customer PO #:  
Receipt Date: 05-27-2015  
Test Completion Date: 06-12-2015

### Analytical Testing Results

Previous Certificate ID#: 28716

Customer Lot #: 222260A

Lab Sample ID: 397859

Description: NutraBio 100% Whey Protein Isoalate Dutch Chocolate Dairy

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Alanine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Arginine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Aspartic Acid	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Cystine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Glutamine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Glycine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Histidine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Isoleucine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Leucine	Rprt	ND	%		N/A	N/A

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Lysine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Methionine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Phenylalanine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Proline	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Serine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Threonine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Tyrosine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Valine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Beta Alanine	Rprt	ND	%		N/A	N/A

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Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Citrulline	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Norvaline	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Taurine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Creatine	Rprt	ND	%		N/A	N/A
Analysis Method: Kjeldahl						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Protein (as is)	Rprt	24.54	g/serv		N/A	N/A
Analysis Method: N/A						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
N/A	N/A	N/A	N/A	N/A	N/A	N/A
Analysis Method: N/A						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
N/A	N/A	N/A	N/A	N/A	N/A	N/A
Analysis Method: N/A						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
N/A	N/A	N/A	N/A	N/A	N/A	N/A
Analysis Method: N/A						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
N/A	N/A	N/A	N/A	N/A	N/A	N/A

**Laboratory Comments:**

Serving Size: 29.7g

Reviewed By: Kasey Brewer

Approved By: \_\_\_\_\_

On Behalf of Genysis Labs

Date: 07-29-2015

**Laboratory Notes:**

Samples were received in acceptable condition unless otherwise noted in the laboratory comments section. This report may not be distributed or reproduced except in full, without written permission from Genysis Labs. Client shall not at any time misrepresent or alter the contents of this report. Any violation of these conditions voids this report. Genysis Labs assumes no responsibility, and client hereby waives all claims against Genysis Labs, for interpretation of such results. The results apply only to the sample(s) provided by the client. All work is done in accordance with Genysis Labs Terms and Conditions of Sale. Full text available on [www.genysislabs.com/Terms](http://www.genysislabs.com/Terms)

**Result Symbol Definitions:**

MDL = Method Detection Limit, a statistical measurement of method/media/instrument sensitivity

MRL = Method Reporting Limit, a verified value of method/media/instrument sensitivity

ND = Not Detected, testing result not detected above the MDL or MRL

^ = ISO 17025 certified method

\* = Analysis performed at a subcontract location

\*\*\* = No result could be reported, see above comments

Supplement to Test Report  
Additional Pages: N/A